

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Ning Wei )

Serial No: 10/718,996 )

Filed: November 21, 2003 )

Confirmation No: 9086 )

Title: "Method of Reducing the Sensitivity of Assay Devices" )

Examiner: Jacqueline A. Diramio

Group Art Unit: 1641

Our Account No: 04-1403

Customer No: 22827

Commissioner for Patents  
Post Office Box 1450  
Alexandria, VA 22313-1450

Sir:

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    item(s)c. ☐ For each non-English language item listed, pursuant to Rule 98(a)(3), a concise explanation of the relevance thereof as it is presently understood by the individual designated in Rule 56(c) most knowledgeable about the content of such items: \_\_\_\_\_

☐ Such explanation is provided in the Search Report from a corresponding application enclosed herewith along with any enclosed translation into English.

2. ☒ This Information Disclosure Statement is being filed [CHECK ONE]:a. ☐ WITHIN THREE MONTHS of the application filing date, national stage date of entry, or along with or after a request for continued examination, OR BEFORE the mailing date of a first Office Action on the merits, which ever event occurs last, WHEREFORE per Rule 97(b) NO filing fee or Rule 97(e) certificate is required.b. ☒ AFTER the time periods of section 2.a above, but BEFORE a Final Action, Notice of Allowance OR an action that otherwise closes prosecution, WHEREFORE PER Rule 97(c) submitted herewith is [CHECK ONE]:i. ☐ Certification per Rule 97(e); OR

- ii. ☒ Filing Fee per Rule 17(p) ..... \$180.00
- c. ☐ AFTER a Final Action OR Notice of Allowance, but BEFORE payment of the issue fee, WHEREFORE per Rule 97(d) submitted herewith is:
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- ii. Filing fee per Rule 17(p) ..... \$180.00
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- b. ☐ That no item of information contained in this Information Disclosure Statement was cited in a foreign patent office in a counterpart foreign application and to the knowledge of the undersigned after making a reasonable inquiry, was known to any individual designated in Rule 56(c) more than three months prior to the filing of this statement.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 3

**Complete if Known**

Application Number	10/718,996
Filing Date	November 21, 2003
First Named Inventor	Ning Wei
Art Unit	1641
Examiner Name	Jacqueline A. Diramio
Attorney Docket Number	KCX-742 (19795)

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- RE38430	02/17/04	Rosenstein	
		US- 4,742,011	05/03/88	Blake et al.	
		US- 4,743,560	05/10/88	Campbell et al.	
		US- 4,835,099	05/30/89	Mize et al.	
		US- 4,889,816	12/26/89	Davis et al.	
		US- 4,904,583	02/27/90	Mapes et al.	
		US- 4,920,045	04/24/90	McFarland et al.	
		US- 4,954,435	09/04/90	Krauth	
		US- 4,956,302	09/11/90	Gordon et al.	
		US- 4,978,625	12/18/90	Wagner et al.	
		US- 4,980,298	12/25/90	Blake et al.	
		US- 5,073,340	12/17/91	Covington et al.	
		US- 5,075,078	12/24/91	Osikowicz et al.	
		US- 5,120,643	06/09/92	Ching et al.	
		US- 5,149,622	09/22/92	Brown et al.	
		US- 5,185,127	02/09/96	Vonk	
		US- 5,208,143	05/04/93	Henderson et al.	
		US- 5,275,785	01/04/94	May et al.	
		US- 5,428,690	06/27/95	Bacus et al.	

**FOREIGN PATENT DOCUMENTS**

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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of

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		US- 5,573,919	11/12/96	Keams et al.	
		US- 5,591,645	02/17/04	Rosenstein	
		US- 5,602,040	02/11/97	May et al.	
		US- 5,610,077	03/11/97	Davis et al.	
		US- 5,622,871	04/22/97	May et al.	
		US- 5,656,503	08/12/97	May et al.	
		US- 5,714,389	02/03/98	Charlton et al.	
		US- 5,788,863	08/04/98	Milunic	
		US- 5,798,273	08/25/98	Shuler et al.	
		US- 5,945,281	08/31/99	Prabhu	
		US- 5,989,924	11/23/99	Root et al.	
		US- 5,989,926	11/23/99	Badley et al.	
		US- 5,998,221	12/07/99	Malick et al.	
		US- 6,077,669	06/20/00	Little et al.	
		US- 6,130,100	10/10/00	Jobling et al.	
		US- 6,133,048	10/17/00	Penfold et al.	
		US- 6,156,271	12/05/00	May	
		US- 6,187,269	02/13/01	Lancesseru et al.	
		US- 6,194,220	02/27/01	Malick et al.	

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		US-			
		US- 6,274,324	08/14/01	Davis et al.	
		US- 6,294,391	09/25/07	Badley et al.	
		US- 6,352,862	03/05/02	Davis et al.	
		US- 6,399,398	06/04/02	Cunningham et al.	
		US- 6,524,864	02/25/03	Fernandez de Castro	
		US- 6,627,459	09/30/03	Tung et al.	
		US- 6,653,149	11/25/03	Tung et al.	
		US- 6,669,908	012/30/03	Weyker et al.	
		US- 6,951,631	10/04/05	Catt et al.	
		US- 7,044,919	05/16/06	Catt et al.	
		US- 7,052,831	05/30/06	Fletcher et al.	
		US- 2002/0042149	04/11/02	Butlin et al.	
		US- 2002/0045273	04/18/02	Butlin et al.	
		US- 2004/0151632	08/05/04	Badley et al.	
		US- 2006/0029924	02/09/06	Brewster et al.	
		US-			
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